UTILITY PATENT APPLICATION TRANSMITTAL

Submit an original and a duplicate for fee processing
(Only for new nonprovisional applications under 37 CFR 1.53(b))

ADDRESS TO: **Assistant Commissioner for Patents** **Box Patent Application** **Washington, D.C. 20231**	Attorney Docket No. 00-1123-A First Named Inventor Cunningham Express Mail No. EL603709634US Total Pages 166

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
1. ☒ Transmittal Form with Fee	8. ☐ Assignment Papers
2. ☒ Specification (including claims and abstract) [Total Pages 109]	9. ☐ Power of Attorney
	10. ☐ English Translation Document (if applicable)
3. ☒ Drawings [Total Sheets 56]	11. ☐ Information Disclosure Statement (IDS)
4. ☐ Oath or Declaration [Total Pages]	☐ PTO-1449 Form
a. ☐ Newly executed	☐ Copies of IDS Citations
b. ☐ Copy from prior application	12. ☐ Preliminary Amendment
[Note Boxes 5 and 17 below]	13. ☒ Return Receipt Postcard
i. ☐ <u>Deletion of Inventor(s)</u> Signed statement attached deleting inventor(s) named in the prior application	(Should be specifically itemized)
	14. ☐ Small Entity Statement(s)
5. ☐ Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	☐ Enclosed
	☐ Statement filed in prior application; status still proper and desired
	15. ☐ Certified Copy of Priority Document(s)
	16. ☒ Other: Title Page
6. ☐ Microfiche Computer Program	
7. ☐ Nucleotide and/or Amino Acid Sequence Submission	
a. ☐ Computer Readable Copy	
b. ☐ Paper Copy	
c. ☐ Statement verifying above copies	

17. ☐ This is a CONTINUING APPLICATION. Please note the following:

    a. ☐ This is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part
       of prior application

    b. ☐ Cancel in this application original claims ____ of the prior application before calculating the
       filing fee.

    c. ☐ Amend the specification by inserting before the first line the sentence:
       This is a ☐ continuation ☐ divisional ☐ continuation-in-part
       of application Serial No.

    d. ☐ The prior application is assigned of record to

    e. ☒ This application claims the benefit of U.S. provisional application 60/244,312 filed October
       30, 2000; U.S. provisional application 60/283,314 filed April 12, 2001; and U.S.
       provisional application 60/303,028 filed July 3, 2001.

UTILITY PATENT APPLICATION TRANSMITTAL	Attorney Docket No. 00-1123-A

APPLICATION FEES

BASIC FEE				$ 710.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	44 -20=	24	x $18.00	$ 432.00
Independent Claims	11 - 3=	8	x $80.00	$ 640.00
☐ Multiple Dependent Claims(s) if applicable				$
			Total of above calculations =	$ 1782.00
			Reduction by 50% for filing by small entity =	$(891.00)
☐ Assignment fee if applicable			+ $40.00	$
			TOTAL =	$891.00

18. ☐   Please charge my Deposit Account No. 13-2490 in the amount of $.00

19. ☒   A check in the amount of $ 891.00 is enclosed.

20. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 13-2490:
   a.   ☒   Fees required under 37 CFR 1.16.
   b.   ☒   Fees required under 37 CFR 1.17.
   c.   ☒   Fees required under 37 CFR 1.18.

21. ☒ The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 13-2490 for any fee that may be due in connection with such a request for an extension of time.

22. CERTIFICATE OF MAILING

I hereby certify that I directed that the correspondence identified above be deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated below and is addressed to the Asst. Commissioner for Patents, Box Patent Application, Washington, DC 20231.

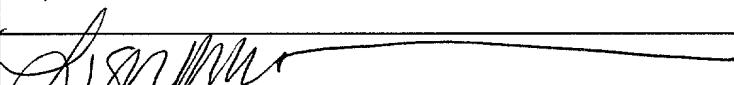**23. USPTO CUSTOMER NUMBER**

20306

PATENT _TRADEMARK OFFICE

24. CORRESPONDENCE ADDRESS

Name	**McDonnell Boehnen Hulbert & Berghoff**
Address	300 South Wacker Drive, Suite 32
City, State, Zip	Chicago, Illinois, 60606

25. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name Reg. No.	Lisa M. W. Hillman 43,673
Signature	
Date	August 15, 2001